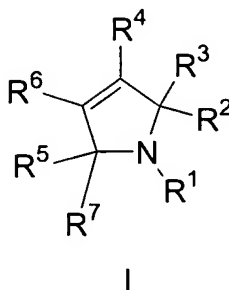


**In the claims:**

1. (Currently amended) A compound of Formula I:



or a pharmaceutically acceptable salt or stereoisomer thereof,

wherein:

- a is 0 or 1;  
b is 0 or 1;  
m is 0, 1, or 2;  
n is 0;  
r is 0 or 1;  
s is 0 or 1;

R¹ is selected from:

- 1) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>1</sub>-C<sub>10</sub> alkyl, and
- 2) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)aryl;
- 3) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>2</sub>-C<sub>10</sub>-alkenyl;
- 4) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>2</sub>-C<sub>10</sub>-alkynyl;
- 5) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>3</sub>-C<sub>8</sub>-cycloalkyl;
- 6) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)heterocyclyl;
- 7) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)NR<sup>c</sup>R<sup>c'</sup>,
- 8) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>SO<sub>2</sub>NR<sup>e</sup>R<sup>e'</sup>;
- 9) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>SO<sub>2</sub>C<sub>1</sub>-C<sub>10</sub>-alkyl;
- 10) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>SO<sub>2</sub>-aryl;
- 11) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>SO<sub>2</sub>-heterocyclyl;

- 12)  $(C_1-C_6\text{-alkylene})_nSO_2-C_3-C_8\text{-cycloalkyl}$ ;
- 13)  $(C_1-C_6\text{-alkylene})_nP(=O)R^dR^{d'}$ ;
- 14)  $\text{aryl}$ ;
- 15)  $\text{heterocycetyl}$ ;
- 16)  $C_1-C_{10}\text{-alkyl}$ ;
- 17)  $(C_1-C_6\text{-alkylene})_n(C=O)O-C_1-C_{10}\text{-alkyl}$ ;
- 18)  $(C_1-C_6\text{-alkylene})_n(C=O)O\text{-aryl}$ ;
- 19)  $(C_1-C_6\text{-alkylene})_n(C=O)O-C_2-C_{10}\text{-alkenyl}$ ;
- 20)  $(C_1-C_6\text{-alkylene})_n(C=O)O-C_2-C_{10}\text{-alkynyl}$ ;
- 21)  $(C_1-C_6\text{-alkylene})_n(C=O)O-C_3-C_8\text{-cycloalkyl}$ ;
- 22)  $(C_1-C_6\text{-alkylene})_n(C=O)O\text{-heterocycetyl}$ ;

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, alkylene, heteroaryl and heterocycetyl is optionally substituted with one or more substituents selected from  $R^{10}$ ;

$R^2$  and  $R^6$  are independently selected from:

- 1)  $\text{aryl}$ ,
- 2)  $C_1-C_6\text{-aralkyl}$ ,
- 3)  $C_3-C_8\text{-cycloalkyl}$ , and
- 4)  $\text{heterocycetyl}$ ;

said aryl, cycloalkyl, aralkyl and heterocycetyl is optionally substituted with one or more substituents selected from  $R^{10}$ ;

$R^3$  is selected from:

- 1)  $C_1-C_{10}\text{-alkyl-O-R}^g$ ,
- 2)  $C_2-C_{10}\text{-alkenyl-O-R}^g$ ,
- 3)  $C_2-C_{10}\text{-alkynyl-O-R}^g$ ,
- 4)  $(C_1-C_6\text{-alkylene})_n C_3-C_8\text{-cycloalkyl-O-R}^g$ ,
- 5)  $C_1-C_{10}\text{-alkyl-(C=O)}_b\text{-NR}^fR^{f'}$ ,
- 6)  $C_2-C_{10}\text{-alkenyl-(C=O)}_b\text{-NR}^fR^{f'}$ ,
- 7)  $C_2-C_{10}\text{-alkynyl-(C=O)}_b\text{-NR}^fR^{f'}$ ,
- 8)  $(C_1-C_6\text{-alkylene})_n C_3-C_8\text{-cycloalkyl-(C=O)}_b\text{-NR}^fR^{f'}$ ,
- 9)  $C_1-C_{10}\text{-alkyl-S(O)}_m\text{-R}^g$ ,
- 10)  $C_2-C_{10}\text{-alkenyl-S(O)}_m\text{-R}^g$ ,

~~11) —C<sub>2</sub>-C<sub>10</sub>-alkynyl-S(O)<sub>m</sub>-R<sup>8</sup>;~~

~~12) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>-C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-S(O)<sub>m</sub>-R<sup>8</sup>;~~

said alkyl, ~~alkenyl, alkynyl and cycloalkyl~~ are is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>4</sup> is selected from:

- 1) H, and
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) ~~—aryl,~~
- 4) ~~—C<sub>2</sub>-C<sub>10</sub>-alkenyl,~~
- 5) ~~—C<sub>2</sub>-C<sub>10</sub>-alkynyl,~~
- ~~—6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,~~
- ~~—7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,~~
- 8) ~~—C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and~~
- ~~—9) —heterocyclyl,~~

said alkyl, ~~aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl~~ is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>5</sup> and R<sup>7</sup> are independently selected from:

- 1) H, and
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) ~~—aryl,~~
- 4) ~~—C<sub>2</sub>-C<sub>10</sub>-alkenyl,~~
- 5) ~~—C<sub>2</sub>-C<sub>10</sub>-alkynyl,~~
- ~~—6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,~~
- ~~—7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,~~
- 8) ~~—C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and~~
- ~~—9) —heterocyclyl,~~

said alkyl, ~~aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl~~ is optionally substituted with one or more substituents selected from R<sup>10</sup>; or

~~R<sup>5</sup> and R<sup>7</sup> are combined to form an oxo or a sulfoxo;~~

R<sup>10</sup> is independently selected from:

- 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl,
- 3) C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl,
- 6) CO<sub>2</sub>H,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl,
- 11) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>12</sup>R<sup>13</sup>,
- 12) S(O)<sub>m</sub>R<sup>a</sup>,
- 13) S(O)<sub>2</sub>NR<sup>12</sup>R<sup>13</sup>,
- 14) oxo,
- 15) CHO,
- 16) (N=O)R<sup>12</sup>R<sup>13</sup>, or
- 17) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>11</sup> is selected from:

- 1) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>1</sub>-C<sub>10</sub>)alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- 3) oxo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C<sub>2</sub>-C<sub>10</sub>)alkenyl,
- 8) (C<sub>2</sub>-C<sub>10</sub>)alkynyl,
- 9) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>3</sub>-C<sub>6</sub>)cycloalkyl,
- 10) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>0</sub>-C<sub>6</sub>)alkylene-aryl,
- 11) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>0</sub>-C<sub>6</sub>)alkylene-heterocyclyl,
- 12) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>0</sub>-C<sub>6</sub>)alkylene-N(R<sup>b</sup>)<sub>2</sub>,

- 13)  $C(O)R^a$ ,
- 14)  $(C_0-C_6)\text{alkylene-CO}_2R^a$ ,
- 15)  $C(O)H$ ,
- 16)  $(C_0-C_6)\text{alkylene-CO}_2H$ , and
- 17)  $C(O)N(R^b)_2$ ,
- 18)  $S(O)_mR^a$ , and
- 19)  $S(O)_2N(R^b)_2$ ;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heterocyclyl is optionally substituted with up to three substituents selected from  $R^b$ , OH,  $(C_1-C_6)\text{alkoxy}$ , halogen,  $\text{CO}_2H$ , CN,  $O(C=O)C_1-C_6$  alkyl, oxo,  $\text{NO}_2$  and  $N(R^b)_2$ ;

$R^{12}$  and  $R^{13}$  are independently selected from:

- 1) H,
- 2)  $(C=O)O_bC_1-C_{10}$  alkyl,
- 3)  $(C=O)O_bC_3-C_8$  cycloalkyl,
- 4)  $(C=O)O_b\text{aryl}$ ,
- 5)  $(C=O)O_b\text{heterocyclyl}$ ,
- 6)  $C_1-C_{10}$  alkyl,
- 7) aryl,
- 8)  $C_2-C_{10}$  alkenyl,
- 9)  $C_2-C_{10}$  alkynyl,
- 10) heterocyclyl,
- 11)  $C_3-C_8$  cycloalkyl,
- 12)  $\text{SO}_2R^a$ , and
- 13)  $(C=O)NR^b_2$ ,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from  $R^{11}$ , or

$R^{12}$  and  $R^{13}$  can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from  $R^{11}$ ;

R<sup>a</sup> is independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>b</sup> is independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR<sup>f</sup>R<sup>f'</sup> or S(O)<sub>2</sub>R<sup>a</sup>, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>c</sup> and R<sup>c'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, heterocyclyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>; or

R<sup>c</sup> and R<sup>c'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>d</sup> and R<sup>d'</sup> are independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy and NR<sup>b</sup><sub>2</sub>, or

R<sup>d</sup> and R<sup>d'</sup> can be taken together with the phosphorous to which they are attached to form a monocyclic heterocycle with 3-7 members the ring and optionally containing, in addition to the phosphorous, one or two additional heteroatoms selected from NR<sup>e</sup>, O and S, said monocyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>; and

R<sup>e</sup> is selected from: H and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

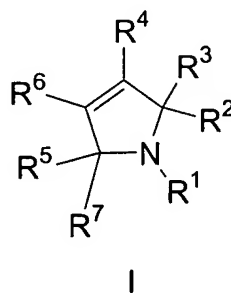
R<sup>f</sup> and R<sup>f'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, NH<sub>2</sub>, OH, OR<sup>a</sup>, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR<sup>f</sup>R<sup>f'</sup>, S(O)<sub>2</sub>R<sup>a</sup> and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N(R<sup>b</sup>)<sub>2</sub>, wherein the alkyl is optionally substituted with one, two or three substituents selected from R<sup>11</sup>; or

R<sup>f</sup> and R<sup>f'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said

monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from  $R^{11}$ ;

$R^8$  is selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N( $R^b$ )<sub>2</sub>.

2. (Currently amended) The compound according to Claim 1 of Formula I:



or a pharmaceutically acceptable salt or stereoisomer thereof,

wherein:

- a is 0 or 1;
- b is 0 or 1;
- m is 0, 1, or 2;
- n is 0 or 1;
- r is 0 or 1;
- s is 0 or 1;

$R^1$  is selected from:

- 1) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>1</sub>-C<sub>10</sub> alkyl,
- 2) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)aryl,
- 3) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 6) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)heterocyclyl,
- 2) 7) (C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>(C=O)NR<sup>c</sup>R<sup>c'</sup>,

- 7) —(C1-C6-alkylene)<sub>n</sub>SO<sub>2</sub>NReRe',
- 8) —(C1-C6-alkylene)<sub>n</sub>SO<sub>2</sub>C1-C10-alkyl,
- 9) —(C1-C6-alkylene)<sub>n</sub>SO<sub>2</sub>-aryl,
- 10) —(C1-C6-alkylene)<sub>n</sub>SO<sub>2</sub>-heterocyclyl,
- 11) —(C1-C6-alkylene)<sub>n</sub>SO<sub>2</sub>-C3-C8-cycloalkyl,
- 12) —(C1-C6-alkylene)<sub>n</sub>P(=O)RdRd',
- 13) —aryl,
- 14) —heterocyclyl,
- 15) —C1-C10-alkyl,
- 16) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-C1-C10-alkyl,
- 17) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-aryl,
- 18) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-C2-C10-alkenyl,
- 19) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-C2-C10-alkynyl,
- 20) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-C3-C8-cycloalkyl,
- 21) —(C1-C6-alkylene)<sub>n</sub>(C=O)O-heterocyclyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, alkylene, heteroaryl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>2</sup> and R<sup>6</sup> are independently selected from:

- 1) aryl,
- 2) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,
- 3) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and
- 4) —heterocyclyl,

said aryl, cycloalkyl, aralkyl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>3</sup> is selected from:

- 1) C<sub>1</sub>-C<sub>10</sub> alkyl-O-R<sub>g</sub>,
- 2) —C<sub>2</sub>-C<sub>10</sub>-alkenyl-O-R<sub>g</sub>,
- 3) —C<sub>2</sub>-C<sub>10</sub>-alkynyl-O-R<sub>g</sub>,
- 4) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>-C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-O-R<sub>g</sub>,
- 2,5) C<sub>1</sub>-C<sub>10</sub> alkyl-(C=O)<sub>b</sub>-NR<sup>f</sup>R<sup>f'</sup>,
- 6) —C<sub>2</sub>-C<sub>10</sub>-alkenyl-(C=O)<sub>b</sub>-NR<sup>f</sup>R<sup>f'</sup>,
- 7) —C<sub>2</sub>-C<sub>10</sub>-alkynyl-(C=O)<sub>b</sub>-NR<sup>f</sup>R<sup>f'</sup>,



8) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>C<sub>3</sub>-C<sub>8</sub>-cycloalkyl (C=O)<sub>b</sub>NR<sup>f</sup>R<sup>f'</sup>;

9) —C<sub>1</sub>-C<sub>10</sub>-alkyl-S(O)<sub>m</sub>-R<sup>g</sup>;

10) —C<sub>2</sub>-C<sub>10</sub>-alkenyl-S(O)<sub>m</sub>-R<sup>g</sup>;

11) —C<sub>2</sub>-C<sub>10</sub>-alkynyl-S(O)<sub>m</sub>-R<sup>g</sup>;

12) —(C<sub>1</sub>-C<sub>6</sub>-alkylene)<sub>n</sub>C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-S(O)<sub>m</sub>-R<sup>g</sup>;

said alkyl, alkenyl, alkynyl and cycloalkyl are optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>4</sup> is selected from:

- 1) H,
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) —aryl,
- 4) —C<sub>2</sub>-C<sub>10</sub>-alkenyl,
- 5) —C<sub>2</sub>-C<sub>10</sub>-alkynyl,
- 6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,
- 7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,
- 8) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and
- 9) —heterocyclyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>5</sup> and R<sup>7</sup> are independently selected from:

- 1) H,
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) —aryl,
- 4) —C<sub>2</sub>-C<sub>10</sub>-alkenyl,
- 5) —C<sub>2</sub>-C<sub>10</sub>-alkynyl,
- 6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,
- 7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,
- 8) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and
- 9) —heterocyclyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>; or

~~R<sup>5</sup> and R<sup>7</sup> are combined to form an oxo or a sulfoxo;~~

R<sup>10</sup> is independently selected from:

- 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl,
- 3) C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl,
- 6) CO<sub>2</sub>H,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl,
- 11) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>12</sup>R<sup>13</sup>,
- 12) S(O)<sub>m</sub>R<sup>a</sup>,
- 13) S(O)<sub>2</sub>NR<sup>12</sup>R<sup>13</sup>,
- 14) oxo,
- 15) CHO,
- 16) (N=O)R<sup>12</sup>R<sup>13</sup>, or
- 17) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>11</sup> is selected from:

- 1) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>1</sub>-C<sub>10</sub>)alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- 3) oxo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C<sub>2</sub>-C<sub>10</sub>)alkenyl,
- 8) (C<sub>2</sub>-C<sub>10</sub>)alkynyl,
- 9) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>3</sub>-C<sub>6</sub>)cycloalkyl,

- 10)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-aryl}$ ,
- 11)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-heterocyclyl}$ ,
- 12)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-N(R}^b)_2$ ,
- 13)  $\text{C(O)R}^a$ ,
- 14)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{R}^a$ ,
- 15)  $\text{C(O)H}$ ,
- 16)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{H}$ , and
- 17)  $\text{C(O)N(R}^b)_2$ ,
- 18)  $\text{S(O)}_m\text{R}^a$ , and
- 19)  $\text{S(O)}_2\text{N(R}^b)_2$ ;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heterocyclyl is optionally substituted with up to three substituents selected from  $\text{R}^b$ , OH,  $(\text{C}_1\text{-C}_6)\text{alkoxy}$ , halogen,  $\text{CO}_2\text{H}$ , CN,  $\text{O(C=O)C}_1\text{-C}_6$  alkyl, oxo, and  $\text{N(R}^b)_2$ ;

$\text{R}^{12}$  and  $\text{R}^{13}$  are independently selected from:

- 1) H,
- 2)  $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$  alkyl,
- 3)  $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$  cycloalkyl,
- 4)  $(\text{C}=\text{O})\text{O}_b\text{aryl}$ ,
- 5)  $(\text{C}=\text{O})\text{O}_b\text{heterocyclyl}$ ,
- 6)  $\text{C}_1\text{-C}_{10}$  alkyl,
- 7) aryl,
- 8)  $\text{C}_2\text{-C}_{10}$  alkenyl,
- 9)  $\text{C}_2\text{-C}_{10}$  alkynyl,
- 10) heterocyclyl,
- 11)  $\text{C}_3\text{-C}_8$  cycloalkyl,
- 12)  $\text{SO}_2\text{R}^a$ , and
- 13)  $(\text{C}=\text{O})\text{NR}^b_2$ ,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from  $\text{R}^{11}$ , or

$\text{R}^{12}$  and  $\text{R}^{13}$  can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in

addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>a</sup> is independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>b</sup> is independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR<sup>f</sup>R<sup>f'</sup> or S(O)<sub>2</sub>R<sup>a</sup>, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>c</sup> and R<sup>c'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, ~~aryl~~, heterocyclyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>; or

R<sup>c</sup> and R<sup>c'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>d</sup> and R<sup>d'</sup> are independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy and NR<sup>b</sup><sub>2</sub>, or

R<sup>d</sup> and R<sup>d'</sup> can be taken together with the phosphorous to which they are attached to form a monocyclic heterocycle with 3-7 members the ring and optionally containing, in addition to the phosphorous, one or two additional heteroatoms selected from NR<sup>e</sup>, O and S, said monocyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>; and

R<sup>e</sup> is selected from: H and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

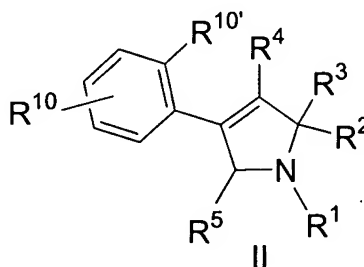
R<sup>f</sup> and R<sup>f'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N(R<sup>b</sup>)<sub>2</sub>, or

R<sup>f</sup> and R<sup>f'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said

monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from  $R^{11}$ ;

$R_8$  is selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N( $R^b$ )<sub>2</sub>.

3. (Currently amended) The compound according to Claim 2 of Formula II:



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein

a is 0 or 1;  
b is 0 or 1;  
m is 0, 1, or 2;  
r is 0 or 1;  
s is 0 or 1;

$R^1$  is selected from:

- 1) (C=O)C<sub>1</sub>-C<sub>10</sub> alkyl, and
- 2) —(C=O)aryl,
- 3) —(C=O)C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) —(C=O)C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) —(C=O)C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 6) —(C=O)heterocyclyl,
- 7) (C=O)NR<sup>c</sup>R<sup>c'</sup>,
- 8) —SO<sub>2</sub>NR<sup>e</sup>R<sup>e'</sup>,
- 9) —SO<sub>2</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 10) —SO<sub>2</sub> aryl,
- 11) —SO<sub>2</sub> heterocyclyl,

~~12) —SO<sub>2</sub>-C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and~~

~~13) —P(=O)(R<sup>d</sup>)R<sup>d'</sup>,~~

said alkyl, ~~aryl, alkenyl, alkynyl, cycloalkyl, heteroaryl and heterocyclyl~~ is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>2</sup> is selected from:

1) aryl,

~~2) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,~~

~~3) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and~~

~~4) —heterocyclyl,~~

said aryl, ~~cycloalkyl, aralkyl and heterocyclyl~~ is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>3</sup> is selected from:

1) C<sub>1</sub>-C<sub>10</sub> alkyl-O-R<sup>g</sup>,

~~2) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-O-R<sup>g</sup>,~~

2 3) C<sub>1</sub>-C<sub>10</sub> alkyl-NR<sup>f</sup>R<sup>f'</sup>,

~~4) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-NR<sup>f</sup>R<sup>f'</sup>,~~

said alkyl ~~and cycloalkyl~~ are is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>4</sup> and R<sup>5</sup> are independently selected from:

1) H, and

2) C<sub>1</sub>-C<sub>10</sub> alkyl,

~~3) —aryl,~~

~~4) —C<sub>2</sub>-C<sub>10</sub>-alkenyl,~~

~~5) —C<sub>2</sub>-C<sub>10</sub>-alkynyl,~~

~~6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,~~

~~7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,~~

~~8) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and~~

~~9) —heterocyclyl,~~

said alkyl, ~~aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl~~ is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>10</sup> is independently selected from:

- 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl,
- 3) C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl,
- 6) CO<sub>2</sub>H,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl,
- 11) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>12</sup>R<sup>13</sup>,
- 12) S(O)<sub>m</sub>R<sup>a</sup>,
- 13) S(O)<sub>2</sub>NR<sup>12</sup>R<sup>13</sup>,
- 14) oxo,
- 15) CHO,
- 16) (N=O)R<sup>12</sup>R<sup>13</sup>, or
- 17) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>10'</sup> is halogen;

R<sup>11</sup> is selected from:

- 1) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>1</sub>-C<sub>10</sub>)alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- 3) oxo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C<sub>2</sub>-C<sub>10</sub>)alkenyl,
- 8) (C<sub>2</sub>-C<sub>10</sub>)alkynyl,
- 9) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>3</sub>-C<sub>6</sub>)cycloalkyl,
- 10) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>0</sub>-C<sub>6</sub>)alkylene-aryl,

- 11)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-heterocyclyl}$ ,
- 12)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-N(R}^b)_2$ ,
- 13)  $\text{C(O)R}^a$ ,
- 14)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{R}^a$ ,
- 15)  $\text{C(O)H}$ ,
- 16)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{H}$ , and
- 17)  $\text{C(O)N(R}^b)_2$ ,
- 18)  $\text{S(O)}_m\text{R}^a$ , and
- 19)  $\text{S(O)}_2\text{N(R}^b)_2$ ;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from  $\text{R}^b$ , OH,  $(\text{C}_1\text{-C}_6)\text{alkoxy}$ , halogen,  $\text{CO}_2\text{H}$ , CN,  $\text{O}(\text{C}=\text{O})\text{C}_1\text{-C}_6$  alkyl, oxo, and  $\text{N(R}^b)_2$ ;

$\text{R}^{12}$  and  $\text{R}^{13}$  are independently selected from:

- 1) H,
- 2)  $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$  alkyl,
- 3)  $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$  cycloalkyl,
- 4)  $(\text{C}=\text{O})\text{O}_b\text{aryl}$ ,
- 5)  $(\text{C}=\text{O})\text{O}_b\text{heterocyclyl}$ ,
- 6)  $\text{C}_1\text{-C}_{10}$  alkyl,
- 7) aryl,
- 8)  $\text{C}_2\text{-C}_{10}$  alkenyl,
- 9)  $\text{C}_2\text{-C}_{10}$  alkynyl,
- 10) heterocyclyl,
- 11)  $\text{C}_3\text{-C}_8$  cycloalkyl,
- 12)  $\text{SO}_2\text{R}^a$ , and
- 13)  $(\text{C}=\text{O})\text{NR}^b_2$ ,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from  $\text{R}^{11}$ , or

$\text{R}^{12}$  and  $\text{R}^{13}$  can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said



monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>a</sup> is independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>b</sup> is independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR<sup>f</sup>R<sup>f'</sup> or S(O)<sub>2</sub>R<sup>a</sup>, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>c</sup> and R<sup>c'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, ~~aryl~~, heterocyclyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>; or

R<sup>c</sup> and R<sup>c'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>d</sup> and R<sup>d'</sup> are independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy and NR<sup>b</sup><sub>2</sub>, or

R<sup>d</sup> and R<sup>d'</sup> can be taken together with the phosphorous to which they are attached to form a monocyclic heterocycle with 3-7 members the ring and optionally containing, in addition to the phosphorous, one or two additional heteroatoms selected from NR<sup>e</sup>, O and S, said monocyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>e</sup> is selected from: H and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>f</sup> and R<sup>f'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N(R<sup>b</sup>)<sub>2</sub>, or

R<sup>f</sup> and R<sup>f'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said

monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from  $R^{11}$ ;

$R^8$  is selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N( $R^b$ )<sub>2</sub>.

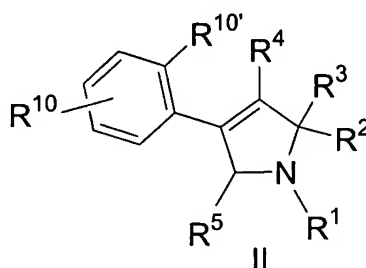
4. (Cancelled)

5. (Canceled)

6 (Original) The compound according to Claim 3 of the Formula II, or a pharmaceutically acceptable salt or stereoisomer thereof, wherein  $R^2$  is phenyl, optionally substituted with one or two substituents selected from  $R^{10}$ .

7. (Currently amended) The compound according to Claim 1 of the formula

II:



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein

a is 0 or 1;

b is 0 or 1;

m is 0, 1, or 2;

r is 0 or 1;

s is 0 or 1;

$R^1$  is selected from:

1) (C=O)C<sub>1</sub>-C<sub>10</sub> alkyl, and

2) ~~(C=O)aryl;~~

- 3) —(C=O)C<sub>2</sub>-C<sub>10</sub>-alkenyl,
- 4) —(C=O)C<sub>2</sub>-C<sub>10</sub>-alkynyl,
- 5) —(C=O)C<sub>3</sub>-C<sub>8</sub>-cycloalkyl,
- 6) —(C=O)heterocyclyl,
- 2) 7) (C=O)NR<sup>c</sup>R<sup>c'</sup>,
- 7) —SO<sub>2</sub>NR<sup>e</sup>R<sup>e'</sup>,
- 8) —SO<sub>2</sub>C<sub>1</sub>-C<sub>10</sub>-alkyl,
- 9) —SO<sub>2</sub>-aryl,
- 10) —SO<sub>2</sub>-heterocyclyl,
- 11) —SO<sub>2</sub>-C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and
- 12) —P(=O)R<sup>d</sup>R<sup>d'</sup>,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, heteroaryl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>2</sup> is phenyl, optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>3</sup> is selected from:

- 1) C<sub>1</sub>-C<sub>10</sub> alkyl-O-R<sup>g</sup>,
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl-NR<sup>f</sup>R<sup>f'</sup>,

said alkyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>4</sup> and R<sup>5</sup> are independently selected from:

- 1) H, and
- 2) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 3) —aryl,
- 4) —C<sub>2</sub>-C<sub>10</sub>-alkenyl,
- 5) —C<sub>2</sub>-C<sub>10</sub>-alkynyl,
- 6) —C<sub>1</sub>-C<sub>6</sub>-perfluoroalkyl,
- 7) —C<sub>1</sub>-C<sub>6</sub>-aralkyl,
- 8) —C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, and
- 9) —heterocyclyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>10</sup>;

R<sup>10</sup> is independently selected from:

- 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,
- 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl,
- 3) C<sub>2</sub>-C<sub>10</sub> alkenyl,
- 4) C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl,
- 6) CO<sub>2</sub>H,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl,
- 11) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>12</sup>R<sup>13</sup>,
- 12) S(O)<sub>m</sub>R<sup>a</sup>,
- 13) S(O)<sub>2</sub>NR<sup>12</sup>R<sup>13</sup>,
- 14) oxo,
- 15) CHO,
- 16) (N=O)R<sup>12</sup>R<sup>13</sup>, or
- 17) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>10'</sup> is halogen;

R<sup>11</sup> is selected from:

- 1) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>1</sub>-C<sub>10</sub>)alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- 3) oxo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C<sub>2</sub>-C<sub>10</sub>)alkenyl,
- 8) (C<sub>2</sub>-C<sub>10</sub>)alkynyl,
- 9) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>3</sub>-C<sub>6</sub>)cycloalkyl,
- 10) (C=O)<sub>r</sub>O<sub>s</sub>(C<sub>0</sub>-C<sub>6</sub>)alkylene-aryl,

- 11)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-heterocyclyl}$ ,
- 12)  $(\text{C}=\text{O})_r\text{O}_s(\text{C}_0\text{-C}_6)\text{alkylene-N}(\text{R}^b)_2$ ,
- 13)  $\text{C}(\text{O})\text{R}^a$ ,
- 14)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{R}^a$ ,
- 15)  $\text{C}(\text{O})\text{H}$ ,
- 16)  $(\text{C}_0\text{-C}_6)\text{alkylene-CO}_2\text{H}$ , and
- 17)  $\text{C}(\text{O})\text{N}(\text{R}^b)_2$ ,
- 18)  $\text{S}(\text{O})_m\text{R}^a$ , and
- 19)  $\text{S}(\text{O})_2\text{N}(\text{R}^b)_2$ ;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from  $\text{R}^b$ , OH,  $(\text{C}_1\text{-C}_6)\text{alkoxy}$ , halogen,  $\text{CO}_2\text{H}$ , CN,  $\text{O}(\text{C}=\text{O})\text{C}_1\text{-C}_6$  alkyl, oxo, and  $\text{N}(\text{R}^b)_2$ ;

$\text{R}^{12}$  and  $\text{R}^{13}$  are independently selected from:

- 1) H,
- 2)  $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{-C}_{10}$  alkyl,
- 3)  $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{-C}_8$  cycloalkyl,
- 4)  $(\text{C}=\text{O})\text{O}_b\text{aryl}$ ,
- 5)  $(\text{C}=\text{O})\text{O}_b\text{heterocyclyl}$ ,
- 6)  $\text{C}_1\text{-C}_{10}$  alkyl,
- 7) aryl,
- 8)  $\text{C}_2\text{-C}_{10}$  alkenyl,
- 9)  $\text{C}_2\text{-C}_{10}$  alkynyl,
- 10) heterocyclyl,
- 11)  $\text{C}_3\text{-C}_8$  cycloalkyl,
- 12)  $\text{SO}_2\text{R}^a$ , and
- 13)  $(\text{C}=\text{O})\text{NR}^b_2$ ,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from  $\text{R}^{11}$ , or

$\text{R}^{12}$  and  $\text{R}^{13}$  can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said

monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>a</sup> is independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>b</sup> is independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR<sup>f</sup>R<sup>f'</sup> or S(O)<sub>2</sub>R<sup>a</sup>, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>c</sup> and R<sup>c'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, ~~aryl~~, heterocyclyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>; or

R<sup>c</sup> and R<sup>c'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>d</sup> and R<sup>d'</sup> are independently selected from: (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy and NR<sup>b</sup><sub>2</sub>, or

R<sup>d</sup> and R<sup>d'</sup> can be taken together with the phosphorous to which they are attached to form a monocyclic heterocycle with 3-7 members the ring and optionally containing, in addition to the phosphorous, one or two additional heteroatoms selected from NR<sup>e</sup>, O and S, said monocyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>e</sup> is selected from: H and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>f</sup> and R<sup>f'</sup> are independently selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N(R<sup>b</sup>)<sub>2</sub>, or

R<sup>f</sup> and R<sup>f'</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in

addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R<sup>11</sup>;

R<sup>8</sup> is selected from: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C<sub>1</sub>-C<sub>6</sub>)alkyl and -(C<sub>1</sub>-C<sub>6</sub>)alkyl-N(R<sup>b</sup>)<sub>2</sub>.

8. (Amended) A compound selected from:

4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-(methoxymethyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-[(2-hydroxyethoxy)methyl]-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

2-[(2-Aminoethoxy)methyl]-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-([2-(dimethylamino)ethyl]amino)methyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

3-{4-(2,5-Difluorophenyl)-1-[(dimethylamino)carbonyl]-2-phenyl-2,5-dihydro-1H-pyrrol-2-yl}prop-2-en-1-~~aminium~~ amine;

2-(3-Hydroxypropyl)-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

2-(3-Aminopropyl)-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-[3-(dimethylamino)propyl]-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(1-hydroxyethyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

[4-(2,5-difluorophenyl)-2-phenyl-1-(piperidin-1-ylcarbonyl)-2,5-dihydro-1H-pyrrol-2-yl]methanol;

2-({[tert-butyl(dimethyl)silyl]oxy}methyl)-4-(2,5-difluorophenyl)-N-methyl-2-phenyl-N-piperidin-4-yl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-N-[1-(N,N-dimethylglycyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-[1-(morpholin-4-ylacetyl)piperidin-4-yl]-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-N-piperidin-3-yl-2,5-dihydro-1H-pyrrole-1-carboxamide;

N-[1-(2,2-difluoroethyl)piperidin-4-yl]-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-N-[1-(2-hydroxyethyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

(2S)-4-(2,5-difluorophenyl)-N-[1-(2-fluoroethyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-{1-[(methylsulfonyl)methyl]piperidin-4-yl}-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-N-{1-[2-fluoro-1-(fluoromethyl)ethyl]piperidin-4-yl}-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;



(2*S*)-*N*-(1-cyclopropylpiperidin-4-yl)-4-(2,5-difluorophenyl)-2-(hydroxymethyl)-*N*-methyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

benzyl {4-[{4-(2,5-difluorophenyl)-2-(hydroxymethyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-1-yl]carbonyl}(methyl)amino]piperidin-1-yl} acetate;

{4-[{4-(2,5-difluorophenyl)-2-(hydroxymethyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-1-yl]carbonyl}(methyl)amino]piperidin-1-yl} acetic acid;

methyl {4-[{4-(2,5-difluorophenyl)-2-(hydroxymethyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-1-yl]carbonyl}(methyl)amino]piperidin-1-yl} acetate;

4-(2,5-difluorophenyl)-2-(methoxymethyl)-*N*-methyl-*N*-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(3-hydroxypropyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-{3-[(2,2-difluoroethyl)amino]propyl}-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-{3-[(2,2-difluoroethyl)(methyl)amino]propyl}-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-(3-aminopropyl)-4-(5-chloro-2-fluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-[3-(acetylamino)propyl]-4-(5-chloro-2-fluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

4-(5-chloro-2-fluorophenyl)-*N,N*-dimethyl-2-{3-[(methylsulfonyl)amino]propyl}-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

methyl 3-{4-(5-chloro-2-fluorophenyl)-1-[(dimethylamino)carbonyl]-2-phenyl-2,5-dihydro-1*H*-pyrrol-2-yl} propylcarbamate;

2-{3-[(aminocarbonyl)amino]propyl}-4-(5-chloro-2-fluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

3-{4-(2,5-difluorophenyl)-1-[(dimethylamino)carbonyl]-2-phenyl-2,5-dihydro-1*H*-pyrrol-2-yl}propanoic acid;

2-(3-anilino-3-oxopropyl)-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-(3-hydrazino-3-oxopropyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-[3-(hydroxyamino)-3-oxopropyl]-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-(2,2-difluoro-3-hydroxypropyl)-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

2-(3-amino-2,2-difluoropropyl)-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

4-(2,5-difluorophenyl)-2-[3-(dimethylamino)propyl]-*N*-methyl-2-phenyl-*N*-tetrahydro-2*H*-pyran-4-yl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

1-{4-(2,5-difluorophenyl)-2-[3-(dimethylamino)propyl]-2-phenyl-2,5-dihydro-1*H*-pyrrol-1-yl}-2-methyl-1-oxopropan-2-ol;

3-[(2*S*)-1-[(2*S*)-2-amino-2-cyclopropylethanoyl]-4-(2,5-difluorophenyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-2-yl]-*N,N*-dimethylpropan-1-amine; and

(2*S*)-2-(3-amino-4,4-difluorobutyl)-4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide;

or a pharmaceutically acceptable salt or stereoisomer thereof.

9. (Original) The compound according to Claim 8 which is selected from:

4-(2,5-Difluorophenyl)-2-(hydroxymethyl)-N-methyl-N-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

2-[(2-Aminoethoxy)methyl]-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

2-(3-Aminopropyl)-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

4-(2,5-Difluorophenyl)-2-[3-(dimethylamino)propyl]-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide;

or a pharmaceutically acceptable salt or stereoisomer thereof.

10. (Canceled)

11. (Original) The compound according to Claim 1 selected from:

2-[(2-Aminoethoxy)methyl]-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide hydrochloride salt;

4-(2,5-Difluorophenyl)-2-([2-(dimethylamino)ethyl]amino)methyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide bis TFA salt;

2-(3-Aminopropyl)-4-(2,5-difluorophenyl)-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide hydrochloride salt;

4-(2,5-Difluorophenyl)-2-[3-(dimethylamino)propyl]-N,N-dimethyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide TFA salt;

4-(2,5-difluorophenyl)-N-[1-(glycyl)piperidin-4-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide TFA salt;

3-[(2*S*)-1-[(2*S*)-2-amino-2-cyclopropylethanoyl]-4-(2,5-difluorophenyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-2-yl]-*N,N*-dimethylpropan-1-amine bis-TFA salt;

3-[(2*R*)-1-[(2*S*)-2-amino-2-cyclopropylethanoyl]-4-(2,5-difluorophenyl)-2-phenyl-2,5-dihydro-1*H*-pyrrol-2-yl]-*N,N*-dimethylpropan-1-amine bis-TFA salt;

4-(2,5-difluorophenyl)-2-[3-(dimethylamino)propyl]-*N*-methyl-*N*-(1-methylpiperidin-4-yl)-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide bis-TFA salt;

4-(2,5-difluorophenyl)-2-[3-(ethylamino)propyl]-*N,N*-dimethyl-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide TFA salt;

4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-phenyl-2-{3-[(pyridin-4-ylmethyl)amino]propyl}-2,5-dihydro-1*H*-pyrrole-1-carboxamide bis-TFA salt; and

4-(2,5-difluorophenyl)-*N,N*-dimethyl-2-(3-[[4-methyl-1*H*-imidazol-2-yl)methyl]amino}propyl)-2-phenyl-2,5-dihydro-1*H*-pyrrole-1-carboxamide bis-TFA salt.

12. (Original) A pharmaceutical composition that is comprised of a compound in accordance with Claim 1 and a pharmaceutically acceptable carrier.

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

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35. (Canceled)

36. (Canceled)

37. (Canceled)

38. (Cancelled)